

Application No.: 10/618,751

Docket No.: 20140-00296-US2

REMARKS

Claims 1, 2, 4-9, and 20-22 are now in the application. Claims 1 and 20 have been amended to recite that "the lubricant particles are selected from the group consisting of poly (tetrafluoroethylene), fluoroethylene-propylene copolymers, perfluoroalkoxy resins, polyvinylidene fluoride and mixtures thereof." These lubricant particles are preferred according to the present invention. Basis for this amendment can be found in the specification at page 4, lines 9-12. New claim 22 finds support at page 4, lines 12-14 of the specification.

Claims 1, 3, 4, 6, 8, 20 and 21 were rejected under 35 USC 102(b) as being anticipated by US Patent 6,045,716 to Walsh et al. (hereinafter also referred to as "Walsh"). Walsh fails to anticipate the above claims since, among other things, Walsh does not even remotely suggest the lubricant particles that are selected from the group consisting of poly (tetrafluoroethylene), fluoroethylene-propylene copolymers, perfluoroalkoxy resins, polyvinylidene fluoride and mixtures thereof as now recited in the claims as amended. Walsh merely suggests the possibility of using graphite as an abrasive and not even as a lubricant.

Claims 2, 5 and 7 were rejected under 35 USC 103(a) as being obvious over US Patent 6,045,716 to Walsh et al. Walsh does not render obvious claims 2, 5 and 7 for at least those reasons discussed above as to why Walsh does not anticipate claim 1. Claim 9 was rejected under 35 USC 103(a) as being obvious over US Patent 6,045,716 to Walsh et al. in view of published application 2003/0211743 to Chang et al. (hereinafter also referred to as "Chang"). Walsh and Chang do not render obvious claim 9. The above discussion of Walsh is incorporated herein by reference. Chang was relied upon for a disclosure of adding a surfactant to a slurry for CMP applications. Chang fails to overcome the above discussed deficiencies of Walsh with respect to rendering unpatentable the present claims. Accordingly, claim 9 is patentable for at least those reasons as to why claim 1 is patentable.

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In view of the above, applicant believes the pending application is in condition for allowance.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 22-0185, under Order No. 20140-00296-US2 from which the undersigned is authorized to draw.

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Respectfully submitted,

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